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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

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Applicant:

Lawton, et al.

Filing Date:

Group:

January 22, 2002

1645

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclas s	Filing Date if Appropriate	
111	1	5,726,010	3/10/98	Clark	435	5	7/31/91	
-V-/	2	6,025,338	2/15/00	Barbet et al.	514	44	10/17/96	
	3	6,207,169 B1	3/27/01	Reed et al.	424	234.1	11/20/97	
	4	6,231,869 b1	5/15/01	Reed et al.	424	234.1	3/21/97	
1	5	6,251,872 B1	6/26/01	Barbet et al.	514	44	10/17/97	
								

FOREIGN PATENT DOCUMENTS

				De	cum	ont N	umbe	ır		Date	Country	Class	Subclass	Translation	
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			. •						Yes	No
лM	F	6	9	9	1	3	7	2	0	3/25/99	PCT				
'V I	7														

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

MA	7	Ohashi, et al., "Immunodominant Major Outer Membrane Proteins of Ehrlichia chaffeensis are Encoded by a Polymorphic Multigene Family", Infection and Immunity, p. 132-139, Vol. 66, No. 1, 1998									
	8	Ohashi, et al., "Cloning and Characterization of Multigenes Encoding the Immunodominant 30-Kilodalton Major Outer Membrane Proteins of Ehrlichia canis and Application of the Recombinant Protein for Serodiagnosis", Journal of Clinical Microbiology, p. 2671-2680, Vol. 36, No. 9, Sept. 1998									
Ì	9	Yu, et al., "Genetic Diversity of the 28-Kilodalton Outer Membrane Protein Gene in Human Isolates of Ehrlichia chaffeensis", Journal of Clinical Microbiology, p. 1137-1143, Vol. 37, No. 4, April 1999									
	10	McBride, et al., "Molecular Cloning of the Gene for a Conserved Major Immunoreactive 28-Kilodalton Protein of Ehrlichia canis: a Potential Serodiagnostic Antigen", Clinical and Diagnostic Laboratory Immunology, p. 392-399, Vol. 6, No. 3, May 1999									
	11	Yu, et al., "Comparison of Ehrlichia chaffeensis Recombinant Proteins for Serologic Diagnosis of Human Moncytotropic Ehrlichiosis", Journal of Clinical Microbiology, p. 2568-2575, Vol. 37, No. 8, Aug. 1999									
	12	Yu, et al., "Characterization of the complete transciptionally active Ehrlichia chaffeensis 28 kDa outer membrane protein multigene family", Gene 248, p. 59-68, December 1999									
	13	McBride, et al., "A conserved, transcriptionally active p28 multigene locus of Ehrlichia canis", Gene 254, p. 245-252, February 2000									
	14	Suksawat, et al., "Seroprevalence of Ehrlichia canis, Ehrlichia equi, and Ehrlichia ristricii in Sick Dogs from North Garolina and Virginia", J. Vel. Intern. Med., 14:50-55, 2000									
EXAMINER		Muna 100 DATE CONSIDERED 5/5/04									

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